

Program EVALPLOT
(Version 2018-1)

by

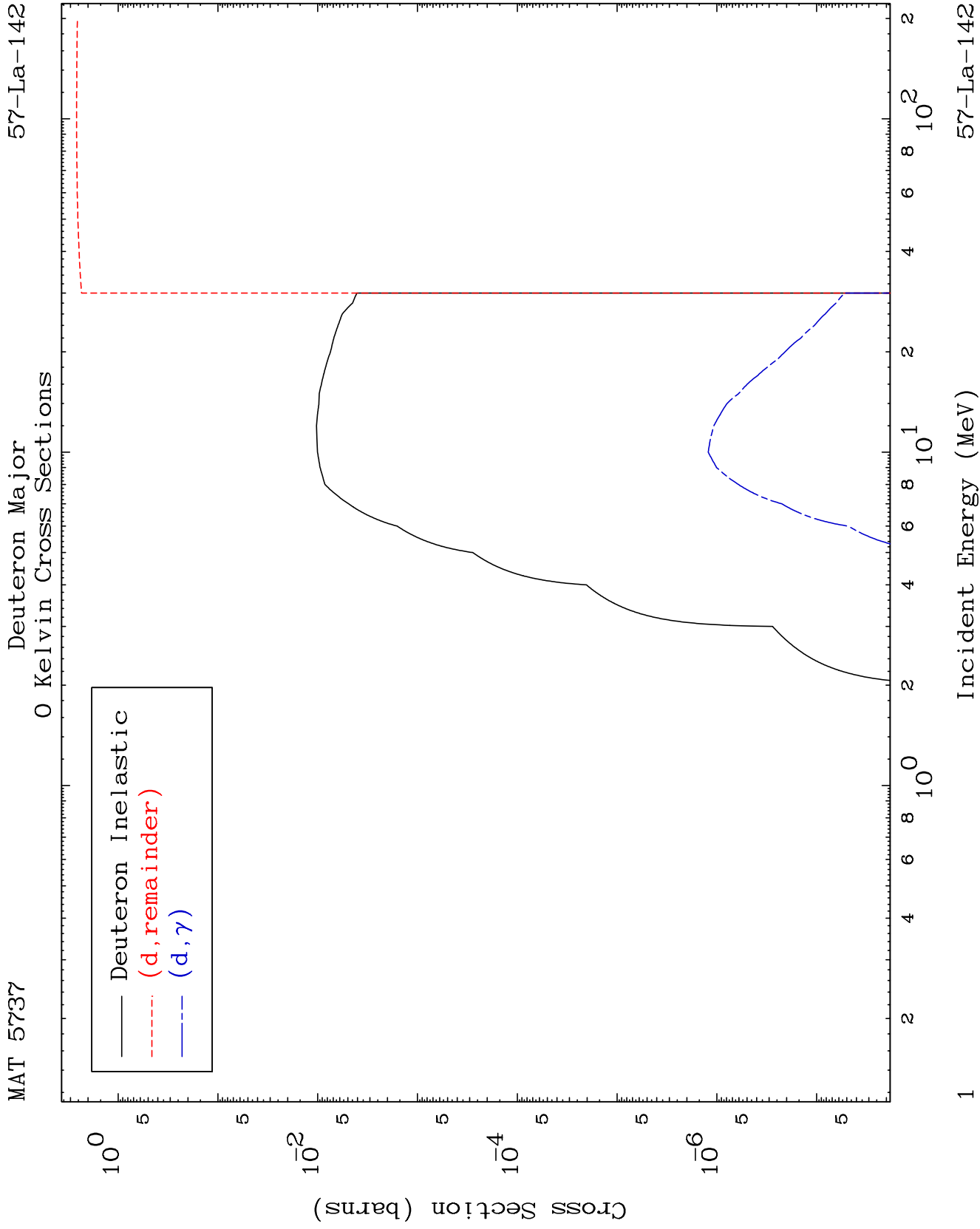
Dermott E. Cullen
(Present Contact Information)

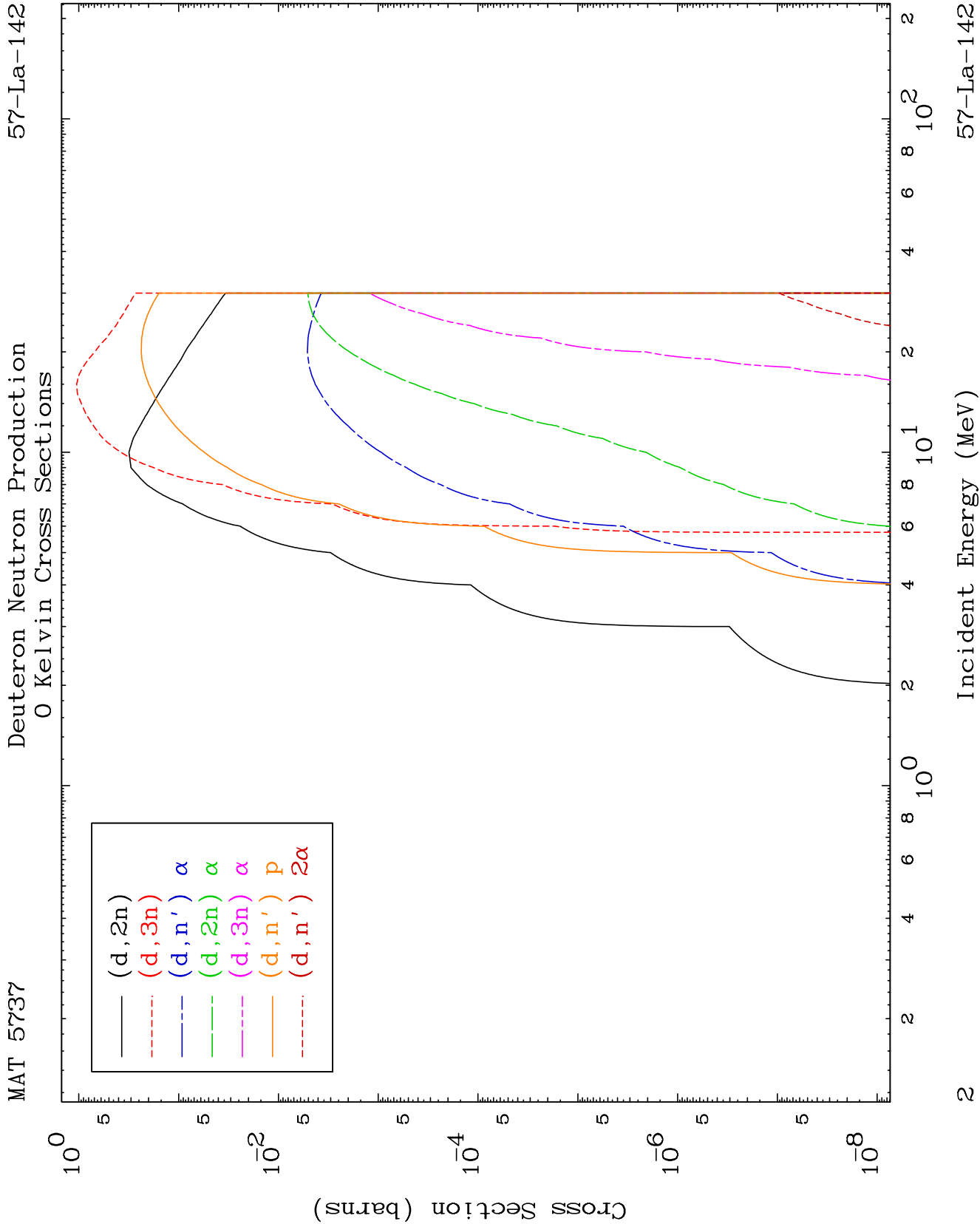
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

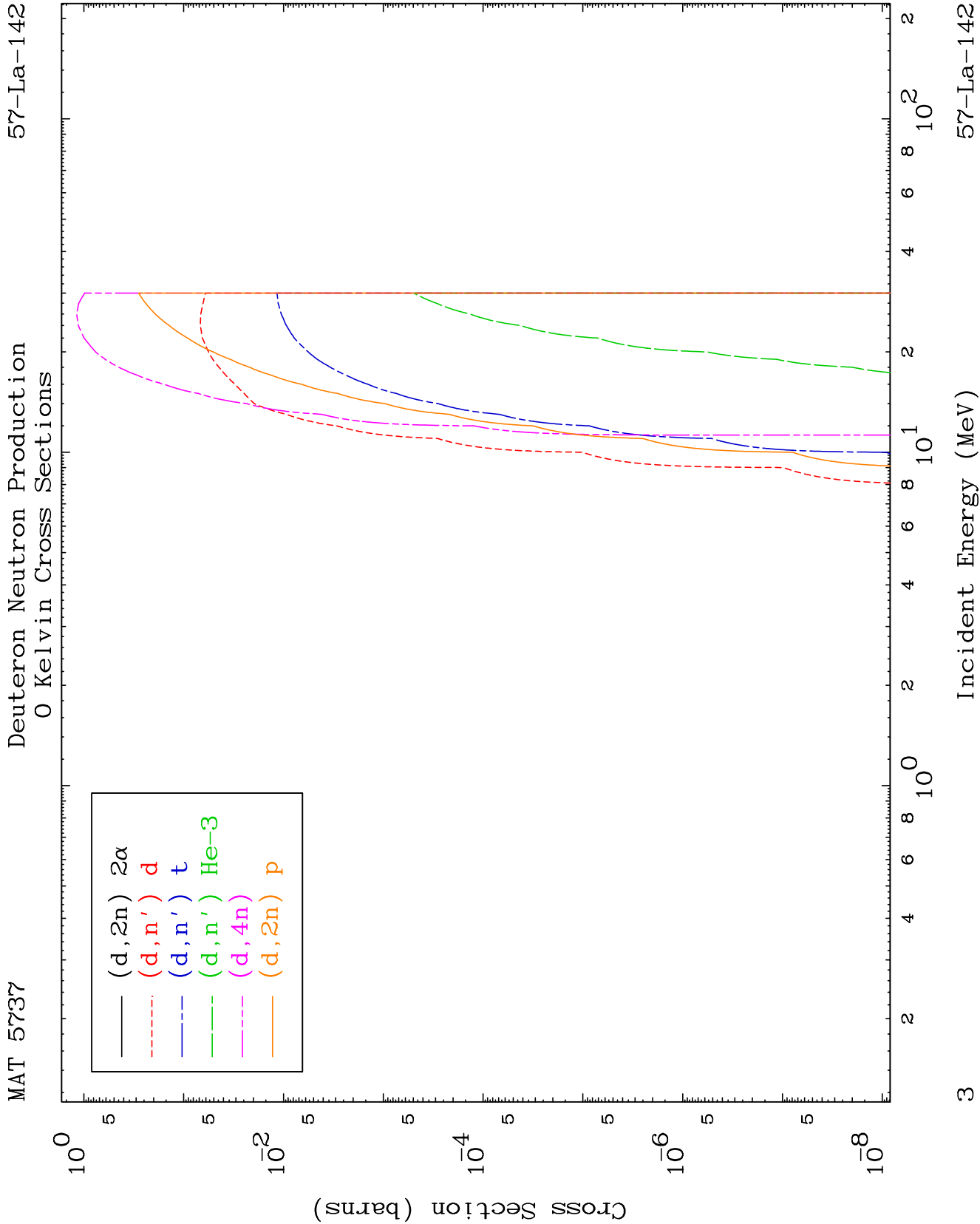
Tele: 925-443-1911

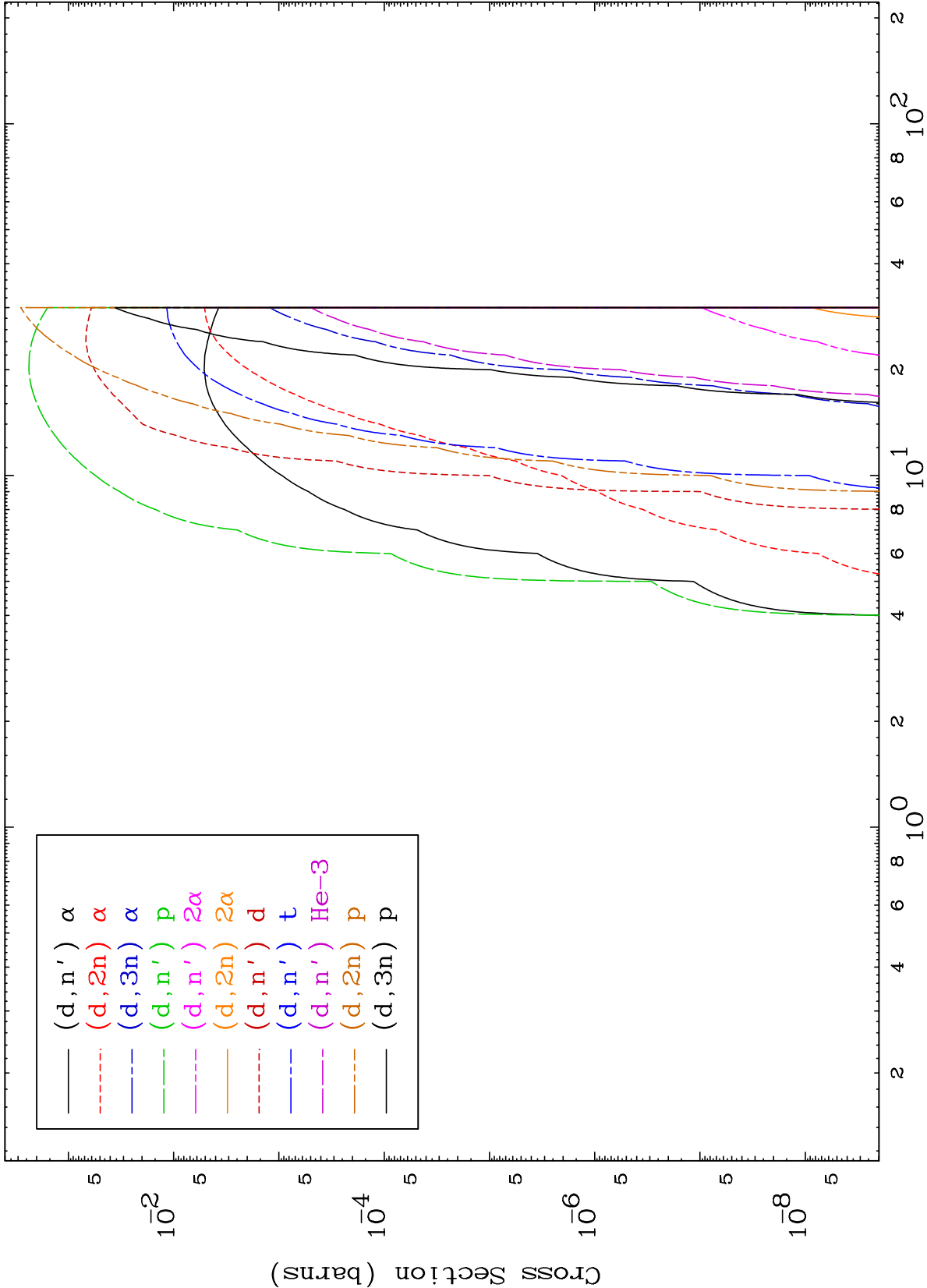
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

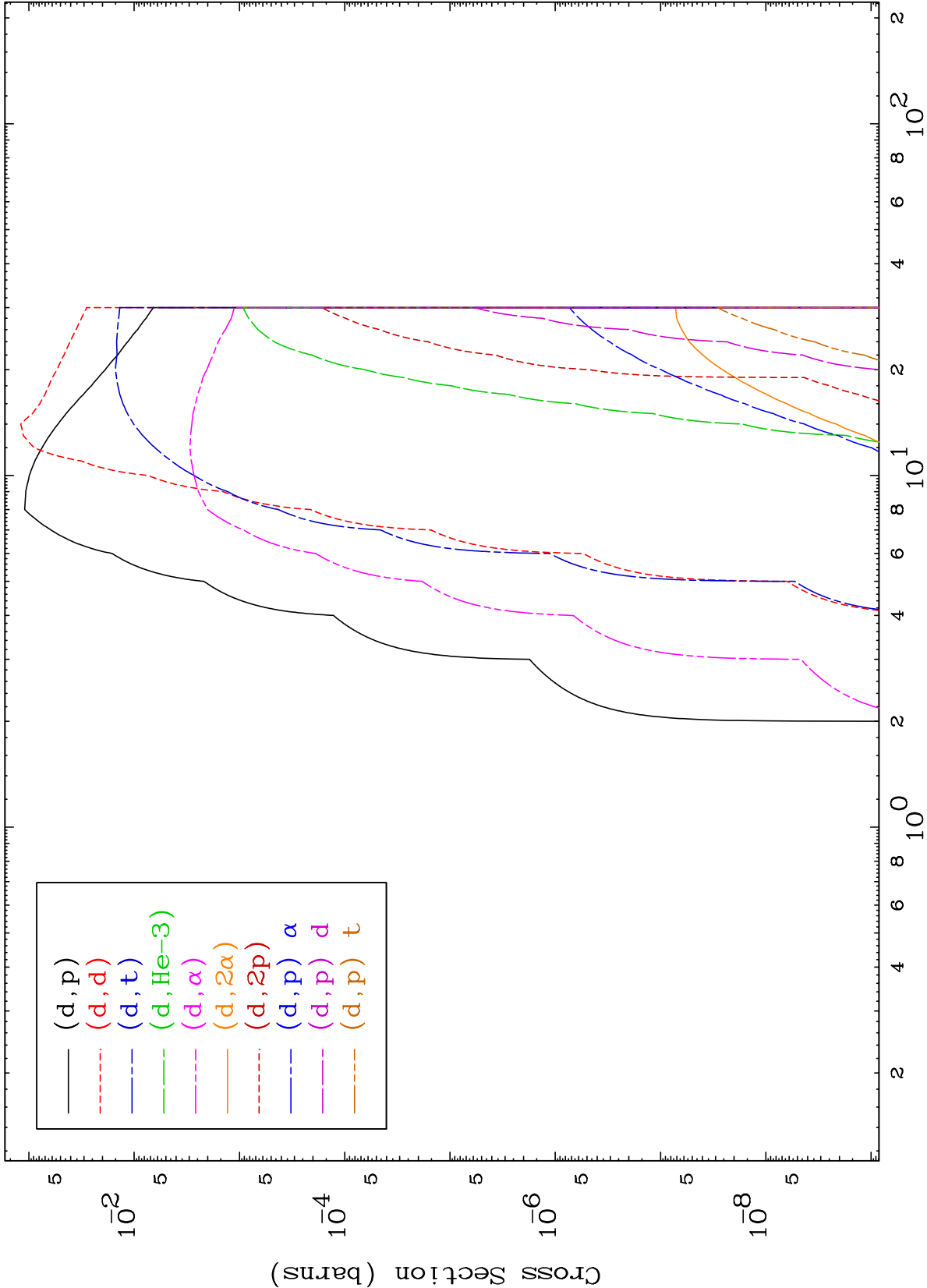
Press Mouse Button to Start

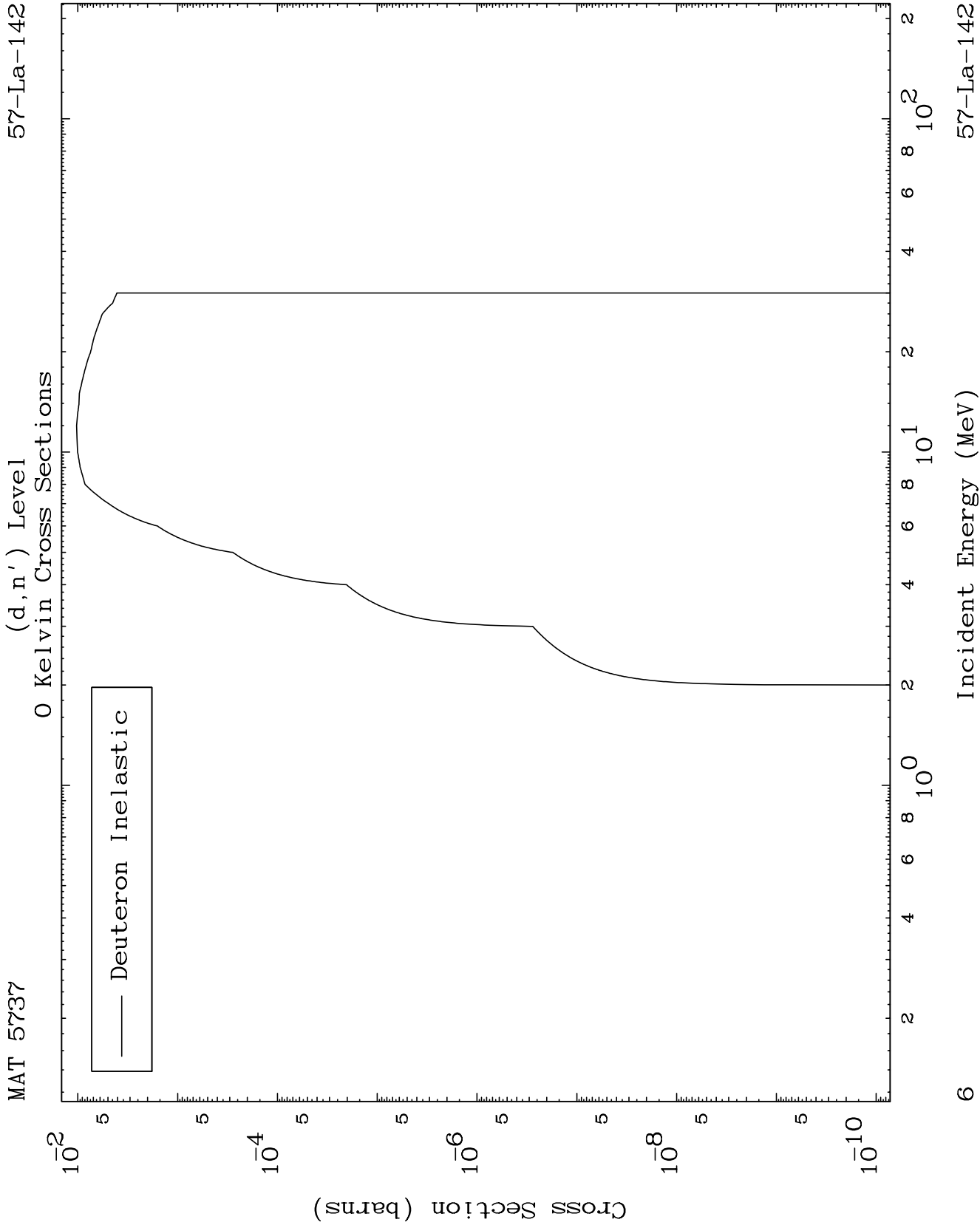








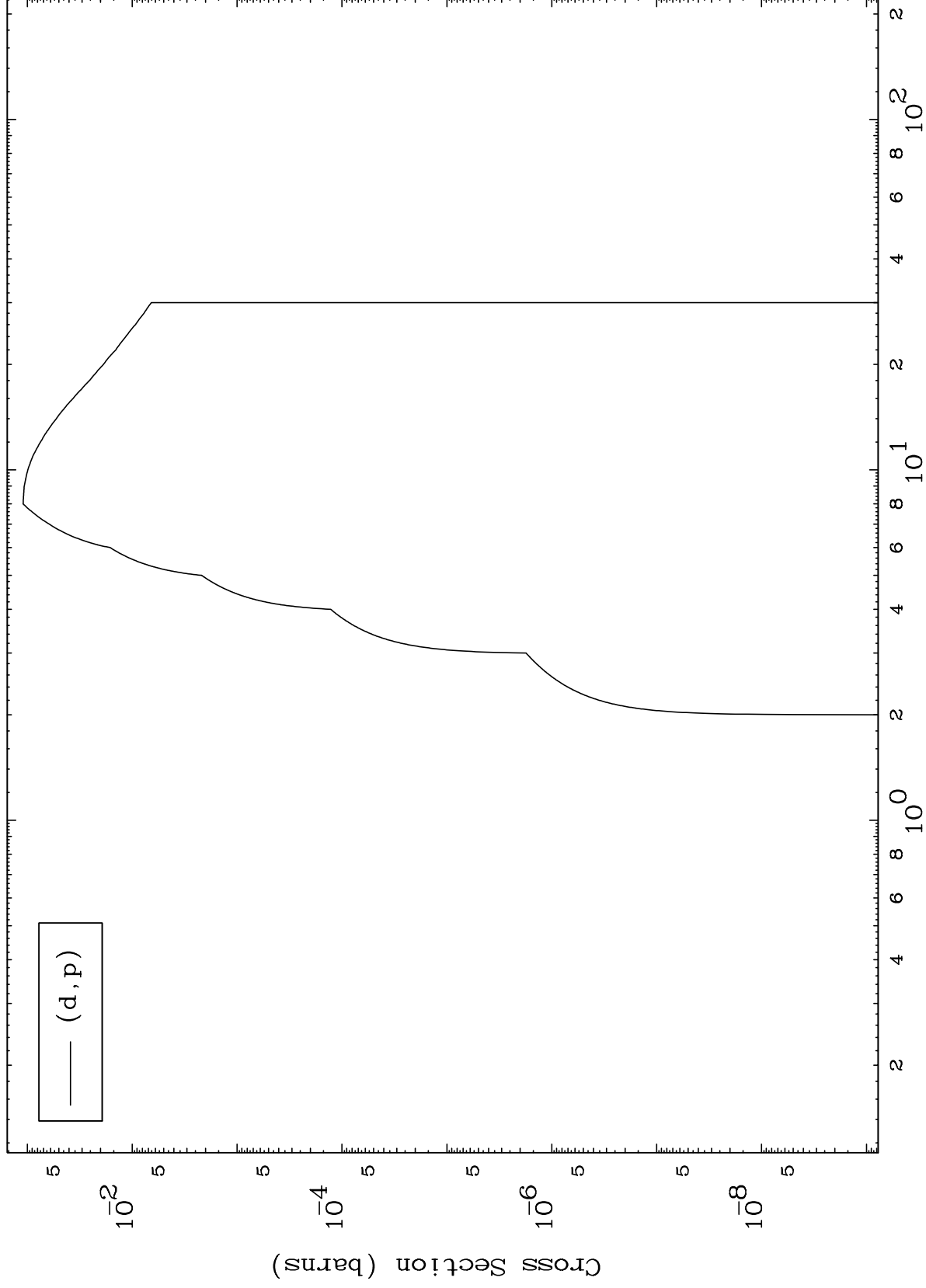




MAT 5737

57-La-142

(d,p) Levels
0 Kelvin Cross Sections



57-La-142

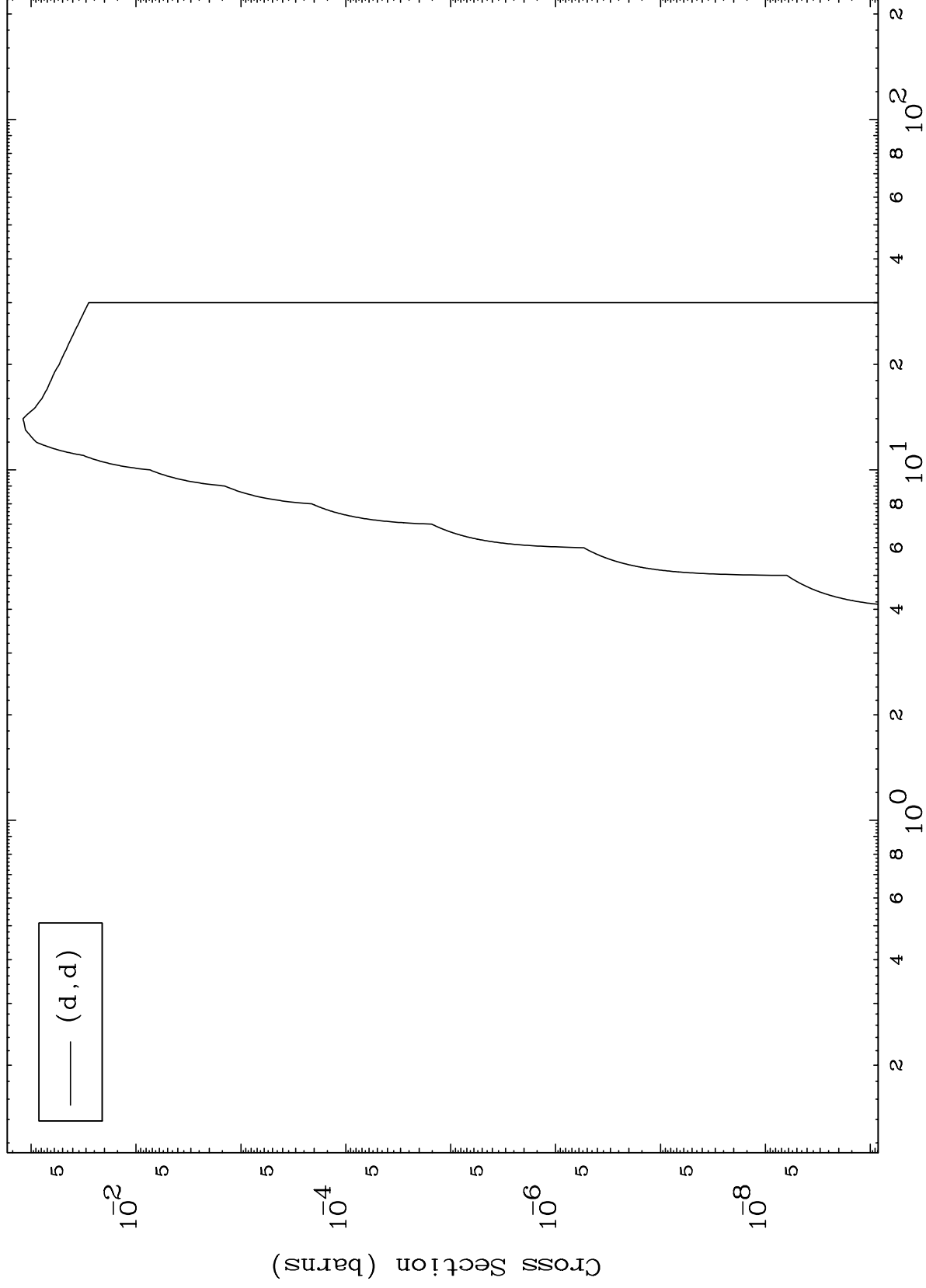
Incident Energy (MeV)

7

MAT 5737

57-La-142

(d,d) Levels
0 Kelvin Cross Sections



8

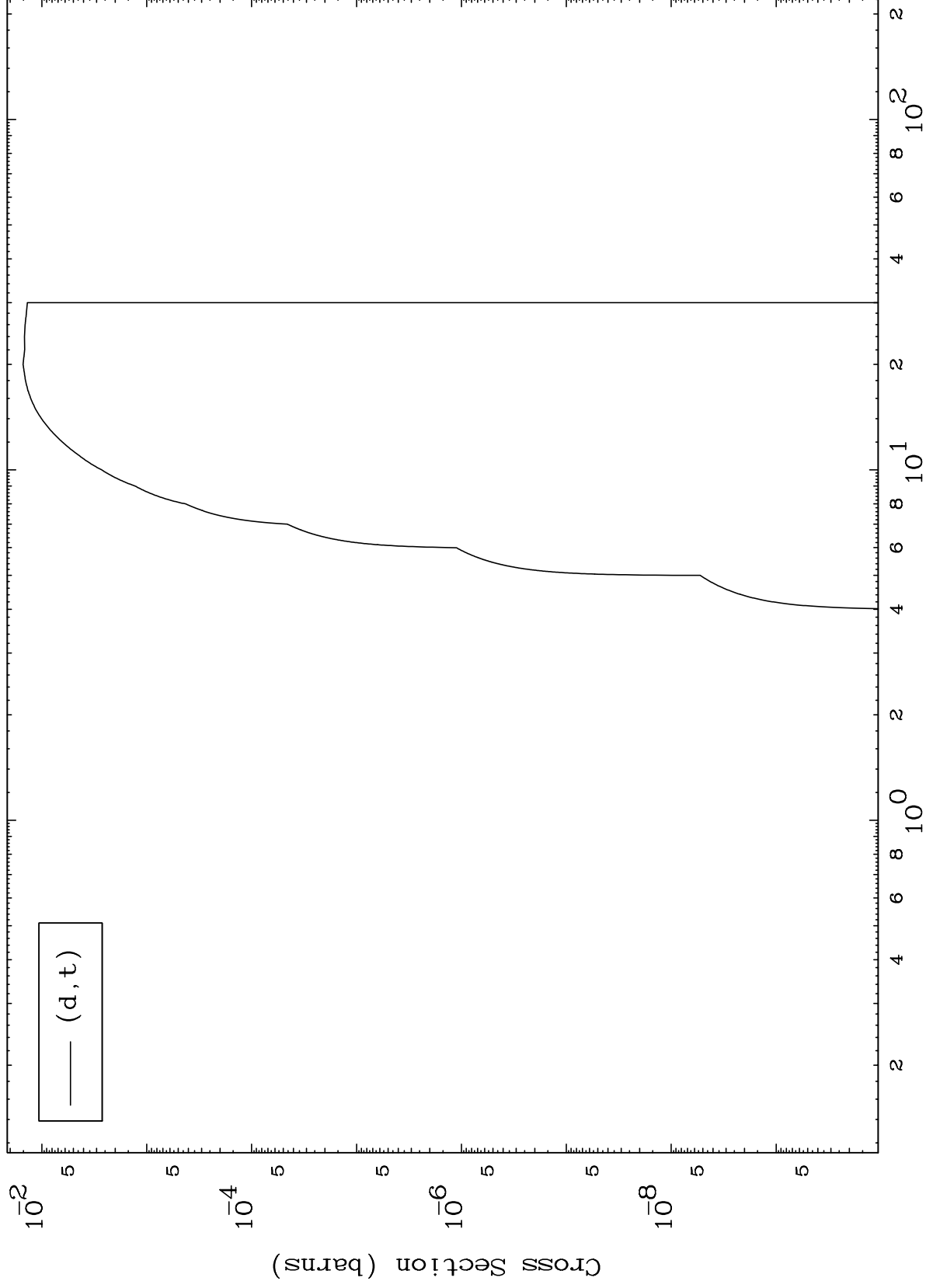
57-La-142

Incident Energy (MeV)

MAT 5737

57-La-142

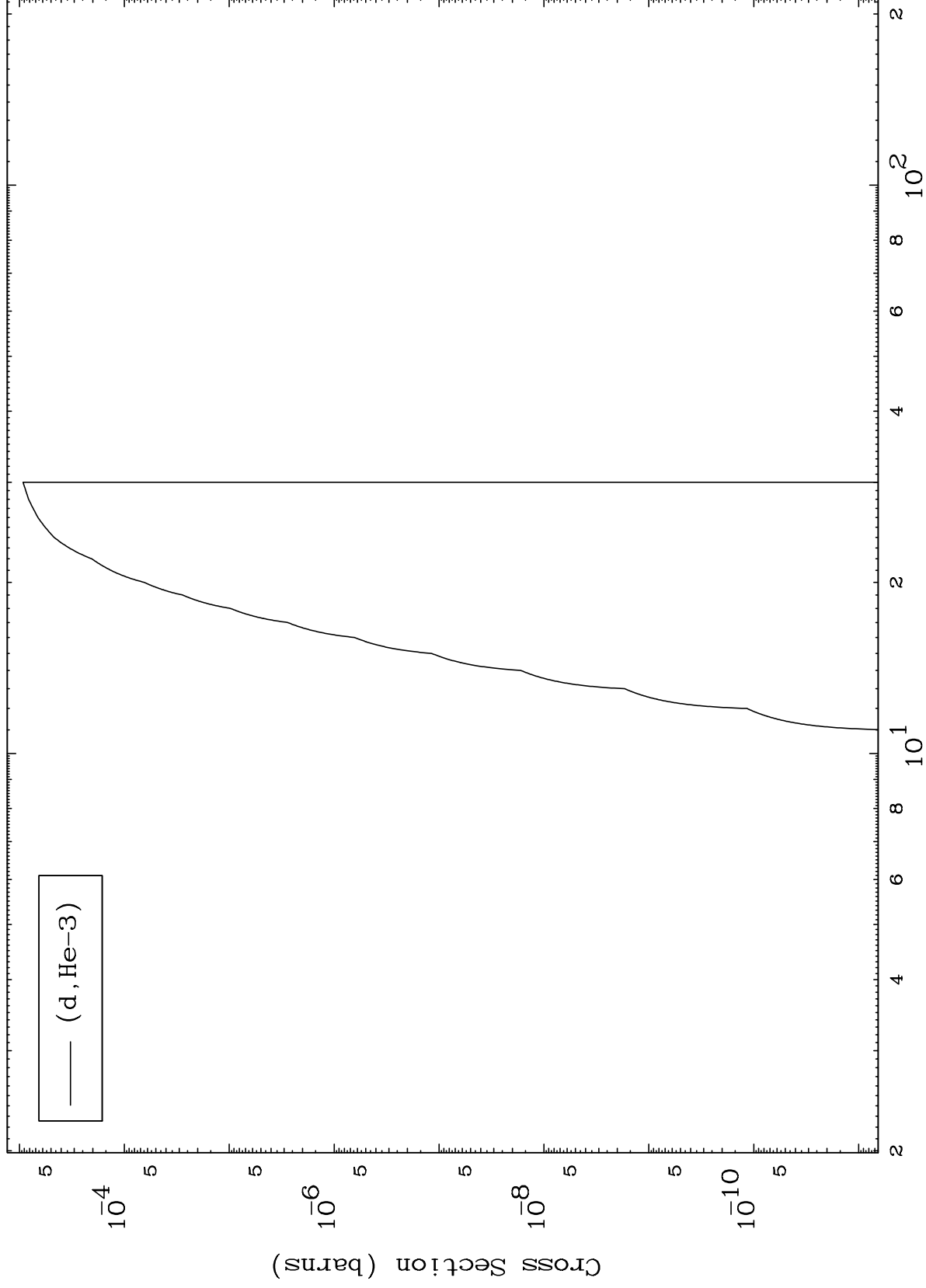
(d,t) Levels
0 Kelvin Cross Sections



MAT 5737

57-La-142

(d,He3) Levels
0 Kelvin Cross Sections



57-La-142

Incident Energy (MeV)

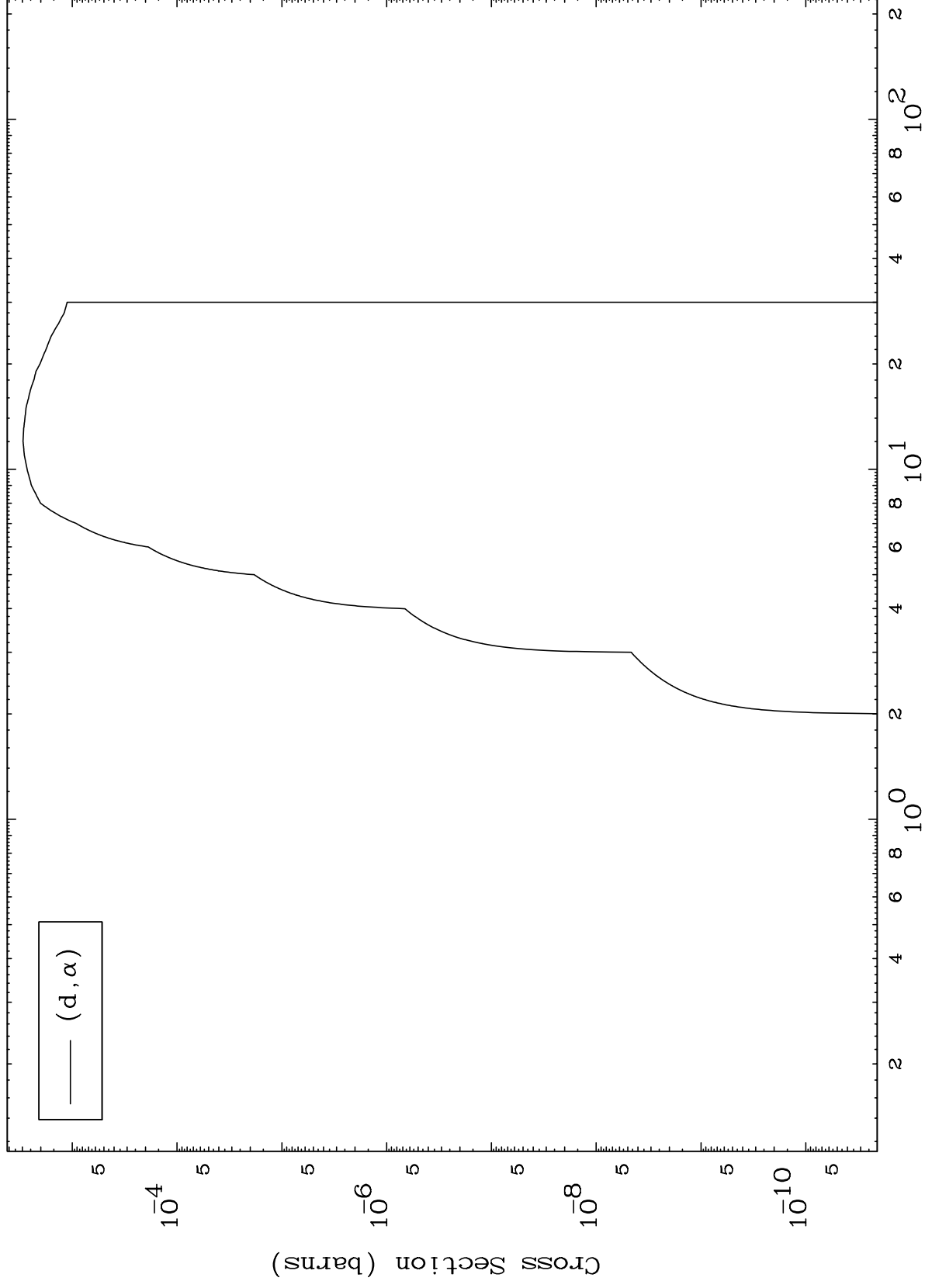
10

MAT 5737

(d, α) Levels

57-La-142

0 Kelvin Cross Sections



11

Incident Energy (MeV)

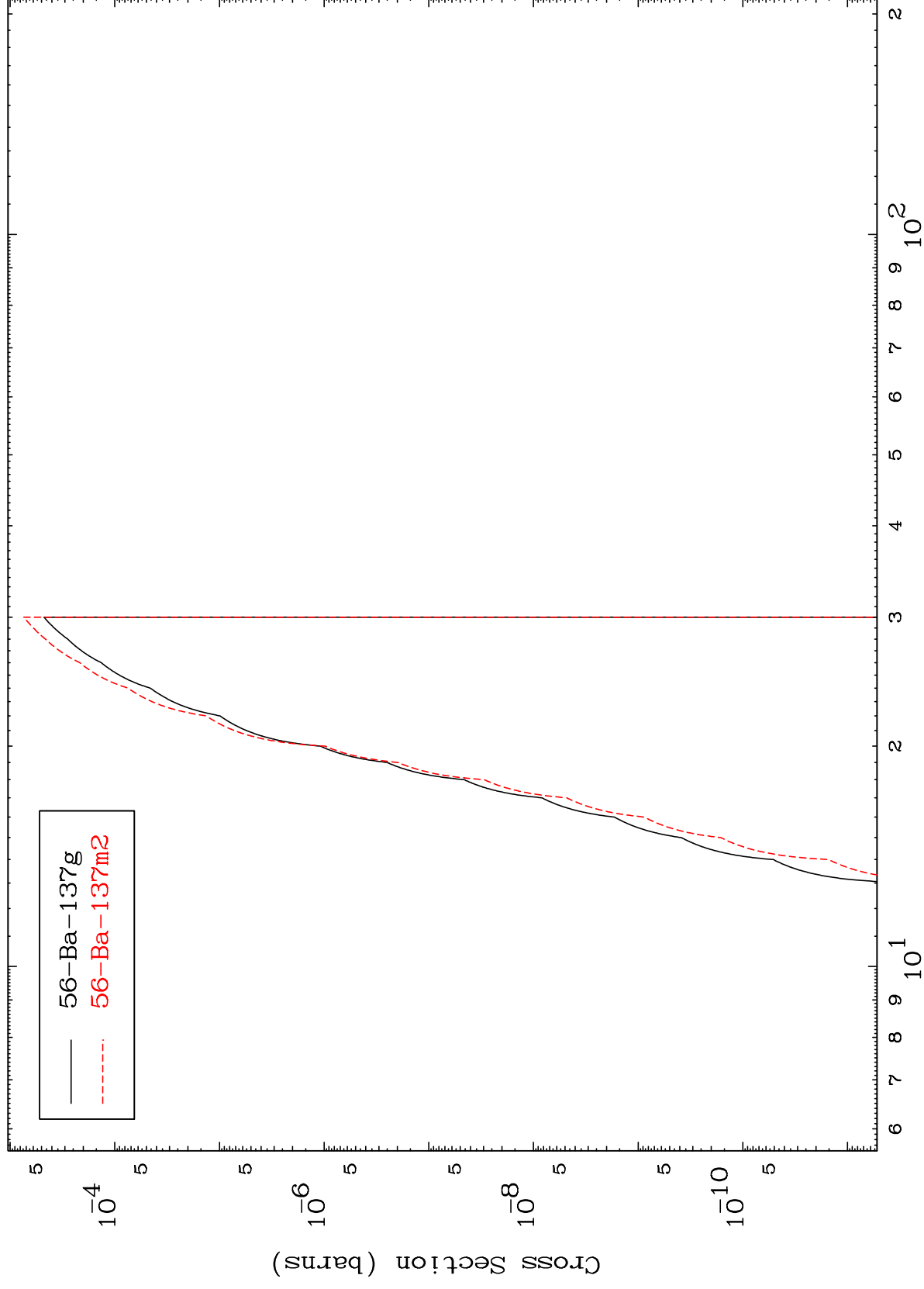
57-La-142

MAT 5737

$$(d, 3n) \propto$$

57-La-142

Radionuclide Production Cross Section



12

Incident Energy (MeV)

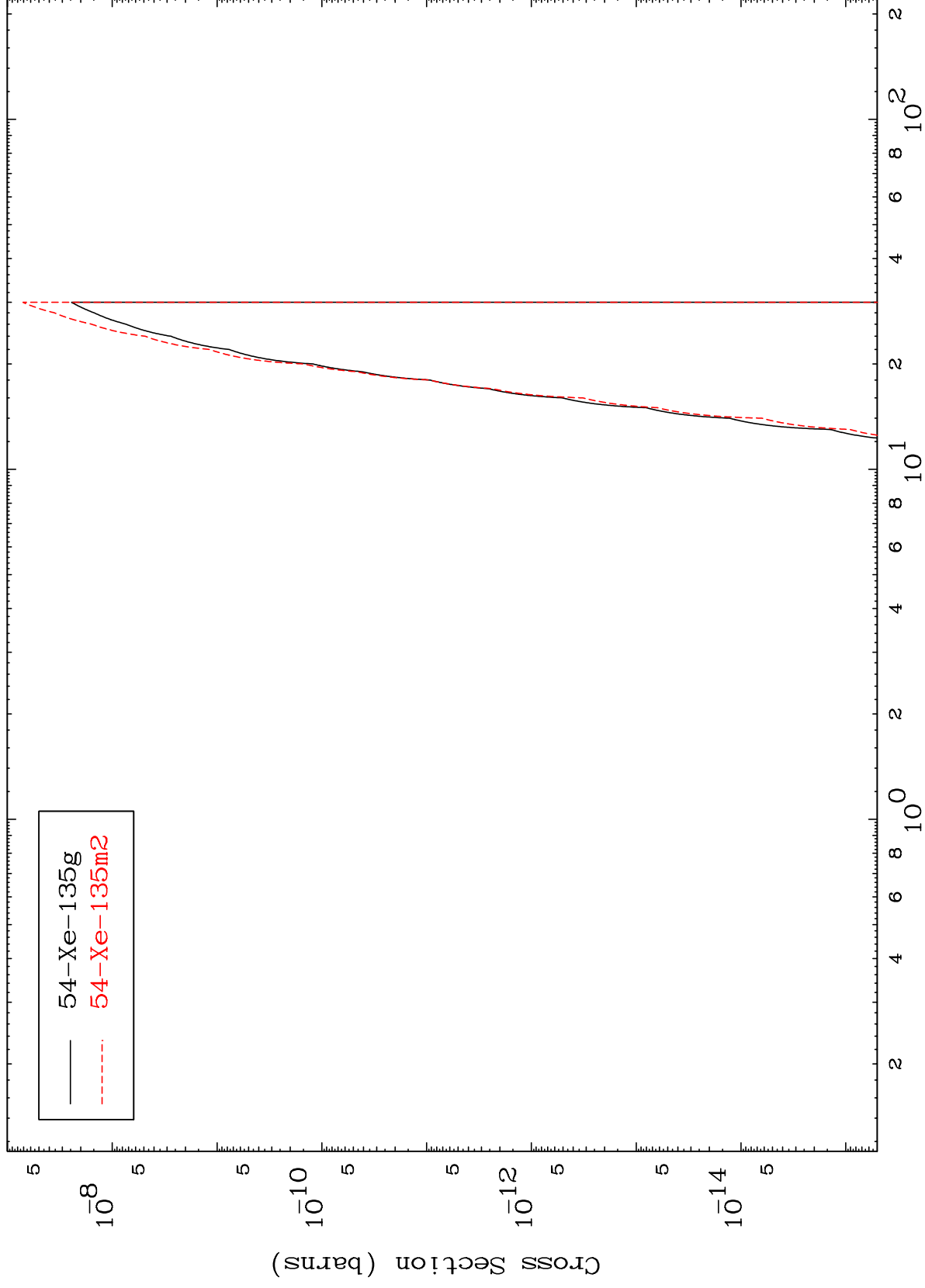
57-La-142

MAT 5737

(d,n') 2 α

57-La-142

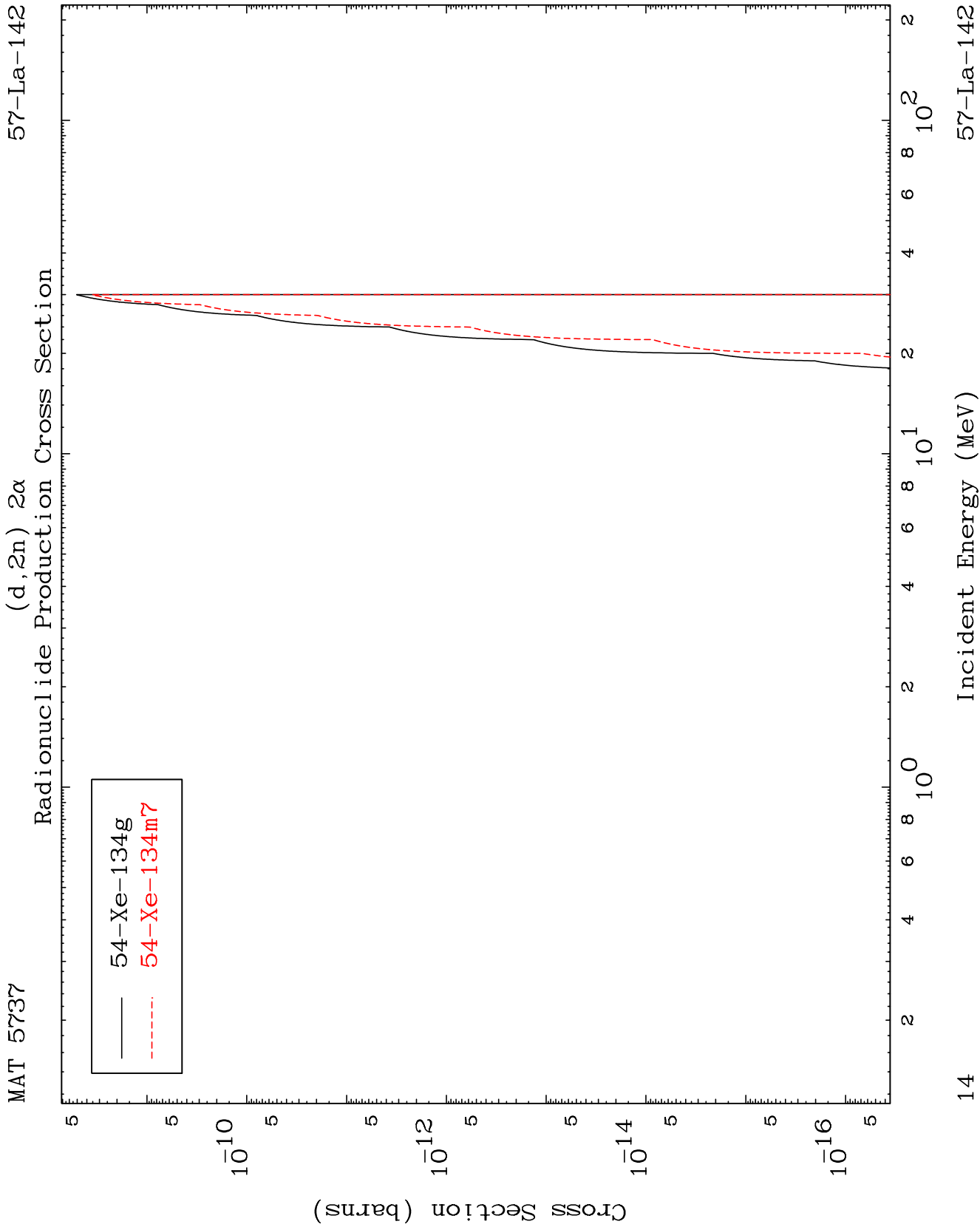
Radionuclide Production Cross Section

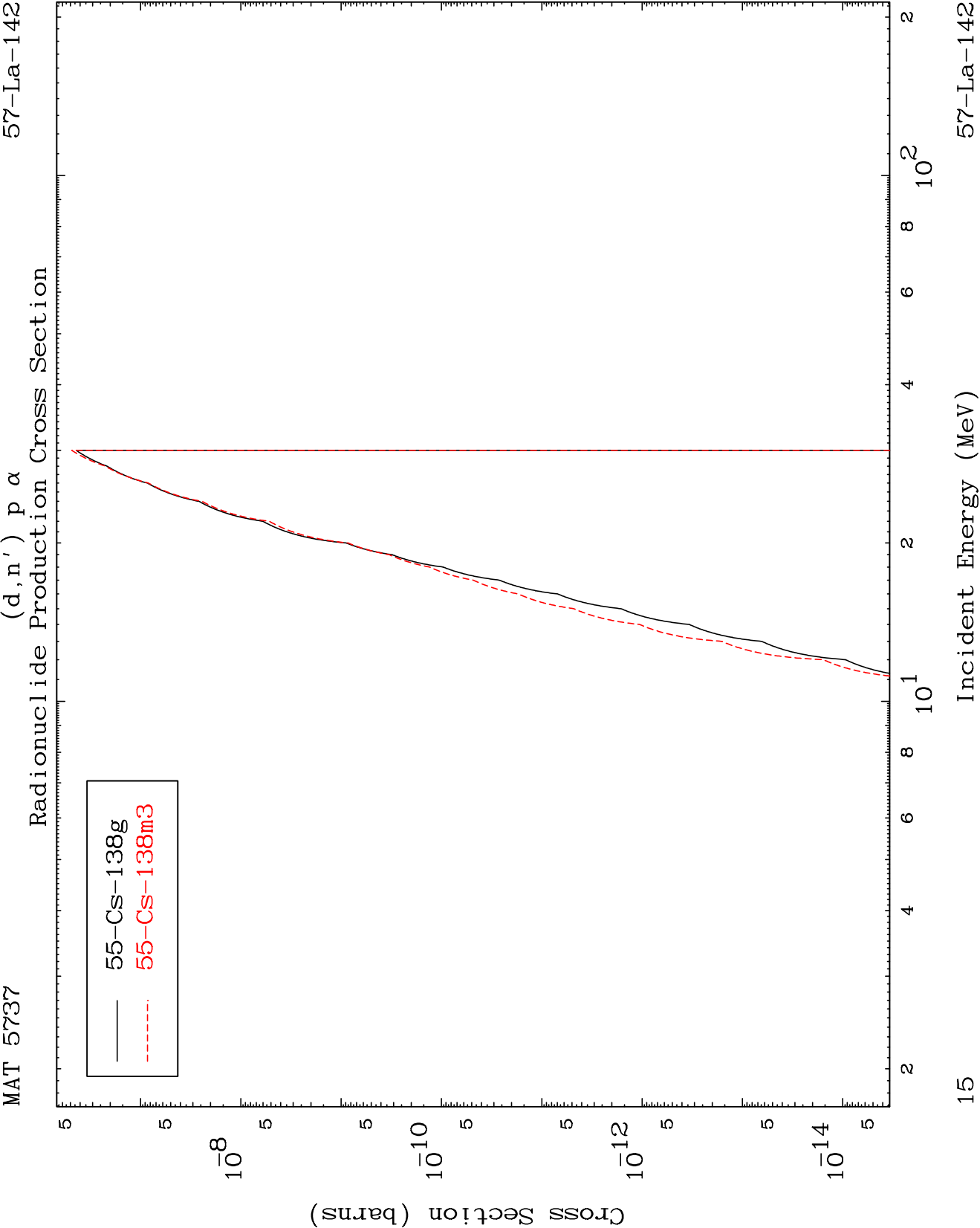


13

Incident Energy (MeV)

57-La-142



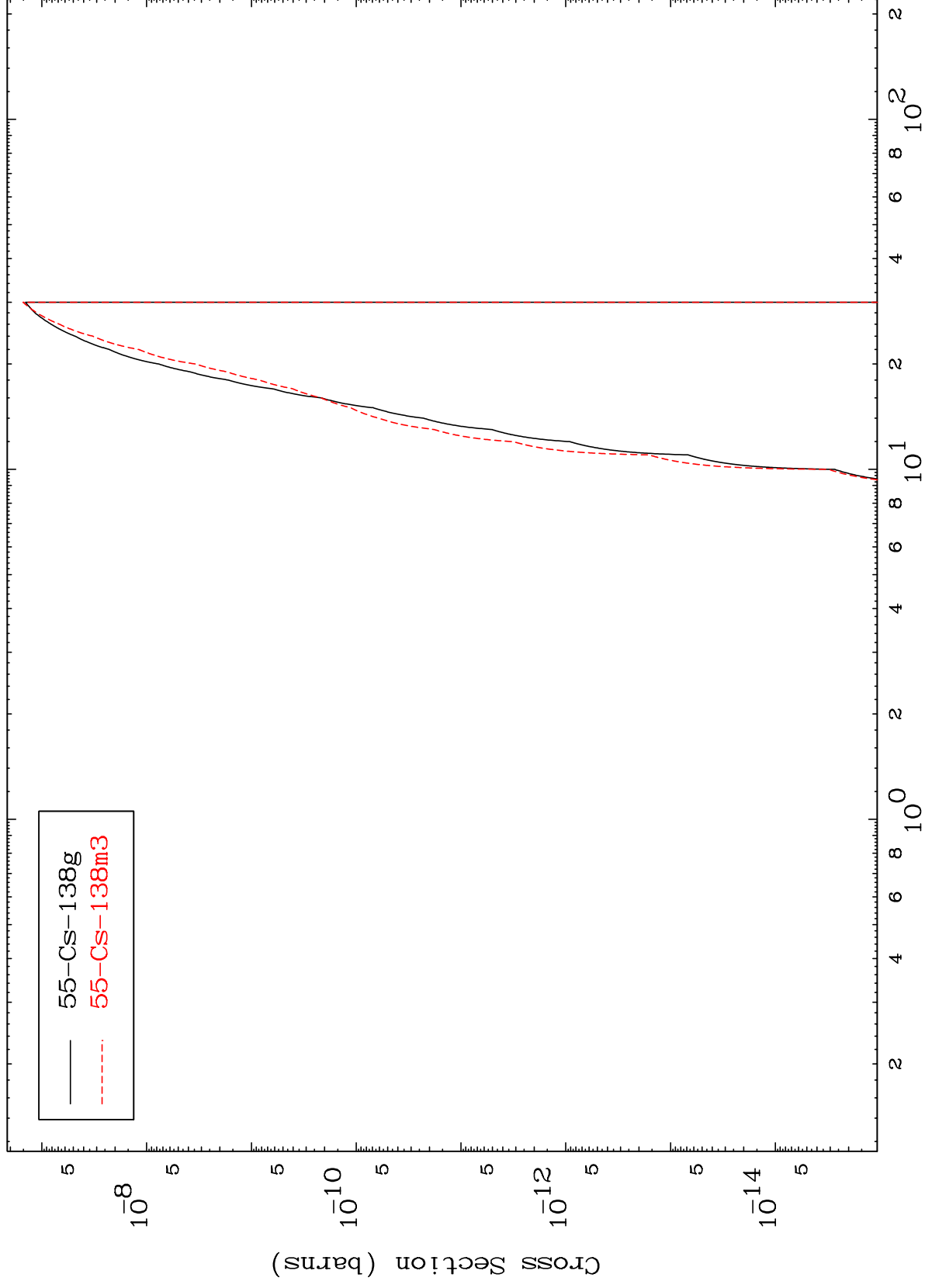


MAT 5737

57-La-142

(d,d) α

Radionuclide Production Cross Section



16

Incident Energy (MeV)

57-La-142